

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q89211

Shinichi HORI

Appln. No.: 10/542,576

Confirmation No.: 6882

Group Art Unit: 2816

Filed: July 19, 2005

Examiner: Drew N. Richards

For: GAIN-VARIABLE VOLTAGE-CURRENT CONVERSION CIRCUIT AND FILTERING  
CIRCUIT INCLUDING THE SAME

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment, dated November 8, 2007,  
Applicant submits the claim section of the Amendment filed on July 19, 2005, with the proper  
status identifiers for Claim 4 and Claim 13.

Respectfully submitted,

/Howard L. Bernstein/  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 7, 2007